

# **METHOD AND APPARATUS FOR DOUBLE DATA RATE SERIAL ATA PHY INTERFACE**

## **ABSTRACT OF THE DISCLOSURE**

A method for multiplexing control signals for disk drives includes  
5 developing parallel control signals and developing serial control signals. At least  
one of the parallel control signals and the serial control signals are coupled to at  
least one of a parallel hard disk drive and a serial hard disk drive by a common  
control bus.